PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number 10/521706

| CLAIMS AS FILED - PART I | | | | | | | SMALL ENTITY | | OTHER THAN | | |
|--|--|---|--|--------------------------------|---------------------|---------------------------------|-----------------------|------------------------|-----------------|---------------------|------------------------|
| | .e. 15. | (Colum | nn 1) | (Column 2) | | TYPE | | | OR SMALL ENTITY | | |
| U.S. NATIONAL STAGE FEES | | | | | | | RATE | FEE | | RATE | FEE |
| BAS | SIC FEE | SMALL EN | T. = \$ 150 | LAR | GE ENT. = \$ 300 | BASIC FEE | | OR | BASIC FEE | 300 | |
| EXAMINATION FEE | | | Satisfies PCT Article 33(1)- (4) = \$50/\$100 | | • | ther situations = 100 / \$ 200 | EXAM. FEE | | 1 | EXAM. FEE | 200 |
| SEARCH FEE | | | U.S. is ISA = ALL other co \$ 200 / | ountries = | | ther situations = 5250 / \$ 500 | SEARCH FEE | | | SEARCH FEE | 400 |
| FEE | FOR EXTRA | minus 100 = | | | / 50 = | X \$ 125 = | | 1 | X \$ 250 = | 1 | |
| τότ | AL CHARGEA | 9 m | inus 20 = | • . | | X \$ 25 = | | OR | X \$ 50 = | | |
| IND | EPENDENT CL | AIMS | 3 | minus 3 = | | | X \$ 100 = | | OR | X \$ 200 = | |
| MUL | TIPLE DEPEN | DENT CLAIM PR | ESENT | | | | + \$ 180 = | | OR | + \$ 360 = | |
| * If | the difference | e in column 1 is | less than zer | ess than zero, enter "0" in co | | | TOTAL | | or | TOTAL | 900 |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Colum | | | | | | (Column 3) | SMALL | ENTITY. | OR | OTHER SMALL E | |
| AMENDMENT A | 9/4/07 | CLAIMS REMAINING AFTER AMENDMENT | 17 | HIGH NUM PREVIO PAID | BER DUSLY | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | . 17 | Minus | "2 | 0 | = | X \$ 25 = | | OR | X \$ 50 = | |
| | Independent | .3 | Minus | *** 2 | > | = | X \$ 100 = | | OR | X \$ 200 = | · · |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | + \$ 180 = | | OR | + \$ 360 = | |
| | | | TOTAL ADDIT. | | OR | TOTAL ADDIT. FEE | | | | | |
| (Column 1) (Column 2) (Column 3) | | | | | | | | | | | |
| NT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUM PREVIO PAID | EST BER DUSLY | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| AMENDME | Total | * | Minus | ** | | = | X \$ 25 = | | OR | X \$ 50 = ` | |
| AME | Ind ependent | * | Minus | *** | | = | X \$ 100 = | | OR | X \$ 200 = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | + \$ 180 = | | OR | + \$ 360 = | · · |
| | | | | | | | | | OR | TOTAL ADDIT. FEE | |
| | | | | | | | • | | | | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. | | | | | | | | | | | |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3". | | | | | | | | | | | |
| | The "Highest Nur | mber Previously Paid | For (Total or In | dependent) i | s the hig | hest number found i | in the appropriate bo | x in column 1. | | | |